

NOTICE: 05-0001-17

This is a notice of intent to issue an order under Multiple Award Task Order Contract N00014-04-D-0562 with Science Applications International Corporation (SAIC), San Diego, CA on an other than fair opportunity basis in order to provide for incorporation of Cooperative Organic Mine Defense (COMID) software modules, interfaces, and technologies into the Mine Warfare and Environmental Decision Aids Library (MEDAL).

Title: The Cooperative Organic Mine Defense (COMID) Project

Synopsis: The U.S. Navy is developing Organic Mine Countermeasure (MCM) capabilities to enhance the ability of the Fleet to deal with sea mine threats. S&T efforts are focused on the feasibility to automatically fuse MCM tactical and environmental data to enhance the Common Tactical and Environmental Picture (CT/EP) for MCM. The Cooperative Organic Mine Defense (COMID) Project is an early generation Network-Centric Warfare application effort to perform local and distributed data fusion of organic MCM. To date, efforts under the COMID Project have developed prototype technologies and applications that incorporate Mine Warfare and Environmental Decision Aids Library (MEDAL), the Navy's approved MCM decision aid, as a principal application, core database, and integration engine for the various COMID technologies. The objective of this effort is to continue development, demonstration, application of these prototype technologies in the MEDAL environment.

This work under COMID entails development of additional requirements as well as the software necessary to implement the changes in MEDAL necessary to support a COMID SOA demonstration in which the SQS-53C will register for and receive route survey data from MEDAL's database, and then develop a fusion capability within MEDAL that supports real Mine Countermeasure MCM operations.

SAIC is the sole developer of the Mine Warfare and Environmental Decision Aids Library and therefore the only source possessing the system engineering expertise, equipment, including dedicated MEDAL software development labs with access to the current developmental versions of MEDAL, and experienced MEDAL software engineers to integrate these technologies into MEDAL to support COMID demonstrations.

The proposed contract action is for supplies or services for which the Government intends to solicit and negotiate with only one source. Interested persons may identify their interest and capability to respond to the requirement or submit proposals. This notice of intent is not a request for competitive proposals. However, all proposals received by 21-January-2005 after date of publication of this synopsis will be considered by the Government. A determination by the Government not to compete with this proposed contract based upon responses to this notice is solely within the discretion of the Government. Information received will normally be considered solely for the purpose of determining whether to conduct a competitive procurement.

Submission/Response Date: 2:00 P.M. on 21 January 2005

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